

MAMMALIAN GAMETE AND EMBRYO CULTURE MEDIA SUPPLEMENT AND METHOD OF USING SAME

ABSTRACT OF THE DISCLOSURE

[0061] The present invention provides a supplement and a culture media useful for culturing mammalian gametes and embryonic tissue. The culture media comprises at least one of recombinant human albumin, fermented hyaluronan, and citrate. Because the constituents are produced from non-conventional sources, the culture medium is free from contaminants such as viruses, prions and endotoxins. Additionally, because the medium is completely defined, the medium is not subject to variations which can impair the development of mammalian cells and prevent meaningful comparisons of empirical studies.